AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Canceled)

2. (Canceled)

3. (Currently Amended) A liquid crystal display comprising an input polarizer, an output polarizer, and a liquid crystal cell in between said input and output polarizers characterized by a twist angle, a cell thickness and a birefringence of the liquid crystal, such that

(a) the input polarizer angle α is between 35° and 55° relative to the input director of the said liquid crystal cell,

(b) the output polarizer angle γ is at an angle of ~~45° minus~~ the twist angle of the said liquid crystal cell minus 45°, and

(c) the product of the cell gap d and birefringence Δn has a value of between 0.9 and 1.3 microns.

4. (Canceled)

5. (Original) A liquid crystal display comprising an input polarizer, an output polarizer, and a liquid crystal cell in between said input and output polarizers

characterized by a twist angle, a cell thickness and a birefringence of the liquid crystal, such that

(a) the input polarizer angle α is between 35 ° and 55 ° relative to the input director of the said liquid crystal cell,

(b) the twist angle of the said liquid crystal cell is between 65 ° and 85 °,

(c) the output polarizer angle γ is between 20 ° and 40 ° relative to the input director of the said liquid crystal cell, and

(d) the product of the cell gap d and birefringence Δn has a value of between 1.1 and 1.5 microns.

6. – 14. (Canceled)

15. (Previously Presented) A liquid crystal display comprising an input polarizer, an output polarizer, and a liquid crystal cell in between said input and output polarizers characterized by a twist angle, a cell thickness and a birefringence of the liquid crystal, such that

the input polarizer angle is $\alpha \pm N\pi$ where N can be any positive or negative integer and α is between 35 ° and 55 ° relative to the input director of the said liquid crystal cell,

the twist angle of the said liquid crystal cell is between 65 ° and 85 °,

the output polarizer angle γ is between 20 ° and 40 ° relative to the input director of the said liquid crystal cell, and

the product of the cell gap d and birefringence Δn has a value of between 1.1 and 1.5 microns.

16. (Previously Presented) A liquid crystal display comprising an input polarizer, an output polarizer, and a liquid crystal cell in between said input and output polarizers characterized by a twist angle, a cell thickness and a birefringence of the liquid crystal, such that

the input polarizer angle α is between 35 ° and 55 ° relative to the input director of the said liquid crystal cell,

the twist angle of the said liquid crystal cell is between 65 ° and 85 °,

the output polarizer angle is $\gamma \pm N\pi$ where N can be any positive or negative integer and γ is between 20 ° and 40 ° relative to the input director of the said liquid crystal cell, and

the product of the cell gap d and birefringence Δn has a value of between 1.1 and 1.5 microns.

17.-18. (Canceled)